

FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet
 Location Map Pinned ✓
 Card Indexed ✓
 I W R for State or Fee Land

Checked by Chief RJD
 Copy NID to Field Office ✓
 Approval Letter ✓
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 11/17/60
 OW WW TA
 GW OS PA ✓

Location Inspected 12/28/60
 Bond released
 State of Fee Land

LOGS FILED

Driller's Log 2/21/61
 Electric Logs (No.) No. 15
 E I E-I GR GR-N Micro
 Lat Mi-L Sonic Others

TENNESSEE GAS AND OIL COMPANY

DIVISION OF TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714 • DURANGO, COLORADO



CHERRY 7-5494

November 3, 1960

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah


Gentlemen:

Attached are the original and one copy of OGCC Form 1 pertaining to our well Julius N. Harvey No. 1, San Juan County, Utah.

With this form, we are requesting approval to plug the original hole, which has been lost, and drill a new hole to be known as the Julius N. Harvey No. 1-A.

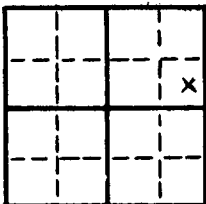
Yours very truly,

TENNESSEE GAS AND OIL COMPANY


L. B. Plumb

WEC/mm

Attachments



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
 SALT LAKE CITY 14, UTAH

Fee and Patented.....☒
 State☐
 Lease No.
 Public Domain☐
 Lease No.
 Indian☐
 Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	X	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	X	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 2, 1960

Julius N. Harvey
 Well No. 1-A is located 1980 ft. from {N} line and 500 ft. from {E} line of Sec. 22

NE/4 Sec. 22 35S 25E SIM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan County Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground level} above sea level is 6651 feet.

A drilling and plugging bond has been filed with Blanket Bond

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Due to the fact that drill collars have been lost in our well, Julius N. Harvey No. 1, we propose the following:

- ~~1. Plug Julius N. Harvey No. 1.~~
2. Skid rig 160 feet east so that location will be as shown above.
3. Drill new hole to be known as Well No. 1-A.
4. Drill 17-1/2" hole to 100' with air.
5. Run and cement 100' 13-3/8" OD, 48#, H-40, csg. Circ. cmt to surface.
6. Drill 11" hole from 100' to 2650' using air.
7. Run and cement 2650' 8-5/8" OD, 24#, J-55, csg.
8. Drill 7-7/8" hole from 2650' to approximately 5400' using air.
9. Drill 7-7/8" hole from 5400' to TD (est 6200') using water gel mud.
10. At TD run ES-Induction, Gamma Ray Sonic logs.
11. Run and cement 4-1/2" OD, 9.5#, J-55, csg, through lowest pay zone. Cement with sufficient volume to bring top of cmt 500' above top of producing zone.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company.....Tennessee Gas Transmission Company
 Address.....P. O. Box 1714
 Durango, Colorado

By.....*L. B. Plumb* L. B. Plumb
 Title.....District Production Superintendent

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

COMPANY **TESNESSEE GAS & OIL COMPANY**

Well Name & No. **JULIUS N, HARVEY, WELL No. 1-A**

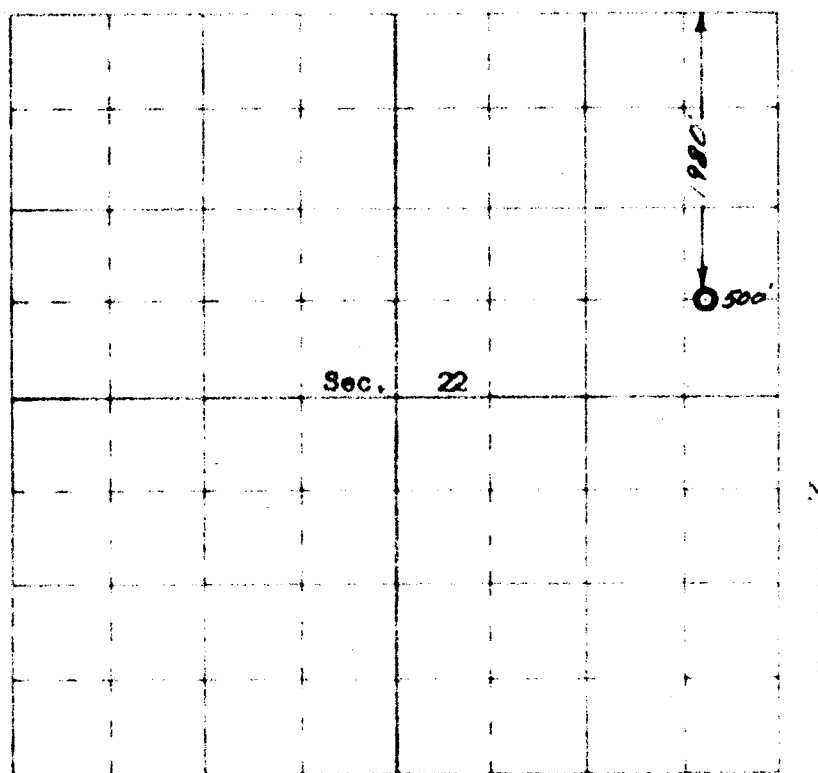
Lease No.

Location **1980' FROM THE NORTH LINE & 500' FROM THE EAST LINE**

Being in **W $\frac{1}{2}$ SE NE**

Sec. **22**, T **35 S**, R **25 E**, S.L.M., San Juan County, Utah

Ground Elevation



Scale -- 4 inches equals 1 mile

Surveyed **15 September**

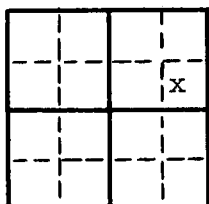
, 19 **60**

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese
Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO. FARMINGTON, NEW MEXICO





STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
 SALT LAKE CITY, UTAH

Fee and Patented.....☒
 State☐
 Lease No.
 Public Domain☐
 Lease No.
 Indian☐
 Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 8, 1960

Julius N. Harvey

Well No. 1-A is located 1980 ft. from {N} line and 500 ft. from {E} line of Sec. 22

NE/4 Sec. 22 35S 25E S1M

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan County Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ ^{ground level} above sea level is 6651 feet.

A drilling and plugging bond has been filed with Blanket Bond.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

We propose to drill a well at the above location as follows:

1. Drill 17-1/2" hole to 100' with air.
2. Run and cement 100' 13-3/8" OD, 48#, H-40, csg. Circ. cmt to surface.
3. Drill 11" hole from 100' to 2650' using air.
4. Run and cement 2650' 8-5/8" OD, 24#, J-55, csg.
5. Drill 7-7/8" hole from 2650' to approximately 5400' using air.
6. Drill 7-7/8" hole from 5400' to TD (est 6200') using water gel mud.
7. At TD run ES-Induction, Gamma Ray Sonic logs.
8. Run and cement 4-1/2" OD, 9.5#, J-55, csg, through lowest pay zone. Cement with sufficient volume to bring top of cmt 500' above top of producing zone.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Tennessee Gas Transmission Company

Address P. O. Box 1714 By L.B. Plumb

Durango, Colorado Title District Production Superintendent

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

November 8, 1960

Tennessee Gas Transmission Co.
P. O. Box 1714
Durango, Colorado

Attention: L. B. Plumb, Dist. Prod. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Julius N. Harvey #1-A, which is to be located 1980 feet from the north line and 500 feet from the east line of Section 22, Township 35 South, Range 25 East, SLM, San Juan County, Utah.

Please be advised that approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Please take note that should it become necessary to plug and abandon said well you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named persons, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

G. B. FREIGHT, Executive Secretary
Office Phone: DA 8-0701 or DA 2-4721, Ext. 438
Home Phone: HU 5-2721

Tennessee Gas Transmission Co.
Attn: L. B. Plumb

November 8, 1960
Page -2-

ROBERT L. SCHMIDT, Chief Petroleum Engineer
Office Phone: DA 8-0701 or DA 2-4721, Ext. 438
Home Phone: AM 6-8616

All other forms of communication should be directed to the
Commission at 310 Newhouse Building, 10 Exchange Place, Salt
Lake City 11, Utah.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLYDE B. FEIGHT,
EXECUTIVE SECRETARY

ORF:awg
cc: H. L. Coonts - OGCC, Moab

OIL AND GAS CONSERVATION COMMISSION

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: --The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud-laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool Wildcat County San Juan
 Lease Name Julius N. Harvey Well No. 1-A Sec. 22 Twp. 35S R. 25E
 Date well was plugged: November 16, 19 60.

Was the well plugged according to regulation of the Commission: Yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing).

Five 9" drill collars imbedded in hole formed permanent plug @ 1383'.

Filled hole with mud laden fluid. Spotted 40 sx cement plug 88'-138'. Spotted 10 sx cement plug in top of surface pipe. Installed permanent marker.

Operator Tennessee Gas Transmission Company

Address P.O. Box 1714

Durango, Colorado

AFFIDAVIT

STATE OF ~~UTAH~~ COLORADO

COUNTY OF LA PLATA

Before me, the undersigned authority on this day personally appeared L. B. Plumb, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein, and that said report is true and correct.

Subscribed and sworn to before me this 22nd day of November, 19 60.

My Commission Expires:

My Commission expires January 22, 1961

Louise R. Morris
 NOTARY PUBLIC

INSTRUCTIONS:• Complete this form in duplicate.

WJ
HJ

TENNESSEE GAS AND OIL COMPANY

DIVISION OF TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714 • DURANGO, COLORADO



November 29, 1960

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Gentlemen:

Subject: Julius N. Harvey No. 1-A
Sec. 22-T35S-R25E

Attached are the original and one copy of Form OGCC-2,
Affidavit and Record of Abandonment and Plugging subject
well.

Yours very truly,

TENNESSEE GAS AND OIL COMPANY

L. B. Plumb

District Production Superintendent

JHW/mr

X							
			22				

LOCATE WELL CORRECTLY

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company Tennessee Gas Trans. Co. Address P.O. Box 1714, Durango, Colorado
 Lease or Tract Julius N. Harvey Field Wildcat State Utah
 Well No. 1-A Sec. 22 T. 35S. R. 25E Meridian SLM County San Juan
 Location 1980 ft. ███ of N. Line and 500 ft. ███ of E. Line of Section 22 Elevation _____
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed L. B. Plumb L. B. Plumb

Date February 17, 1961

Title District Production Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling November 5, 1960 Finished drilling November 17, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from - - to - - No. 4, from - - to - -
 No. 2, from - - to - - No. 5, from - - to - -
 No. 3, from - - to - - No. 6, from - - to - -

IMPORTANT WATER SANDS

No. 1, from - - to - - No. 3, from - - to - -
 No. 2, from - - to - - No. 4, from - - to - -

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8"	48	8 rd		96'	Guide	- -	-	-	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	109'	150 sx	Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

State whether electric logs were run.

Spudded 17" hole 11-4-60. Set 13 3/8" casing @ 109' and cemented w/ 150 sx. Drilled 11" hole to 1513' with air and twisted off at top of drilling collars 11-9-60. Recovered drilling collars with overshot 11-10-60. Drilled to 1811' with air. Lost circulation and stuck pipe coming out of hole @ 1370'. Unstuck pipe and went to 1650' and got full returns in 1 1/2 hrs. Started out of hole and stuck pipe at 1480' 11-12-60. Could not get unstuck and backed off 5 - 9" drilling collars and 11" bit in hole 11-14-60. Could not recover fish. Drilling collars formed permanent plug @ 1383'. Spotted 40 sx cement 88' - 138'. Spotted 10 sx cement plug in top of 13 3/8" surface pipe. Installed permanent marker. P&A 11-16-60.

TENNECO OIL COMPANY • P.O. BOX 1714 • DURANGO, COLORADO

April 7, 1961

Utah Oil and Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attention: Mr. C. B. Feight

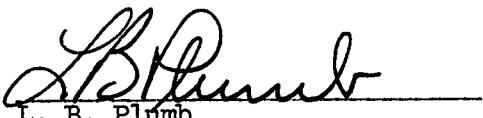
Gentlemen:

Subject: ~~Tenneco Corporation~~
~~Howard Crittenden No. 1~~
~~Section 22, T. 35 S., R. 25 E.~~
~~San Juan County, Utah~~

On January 12, 1961, a copy of Form OGCC-2, Affidavit and Record of Abandonment and Plugging, was filed on the subject well by Tennessee Gas and Oil Company. Since that time the corporate name has been changed to Tenneco Corporation. It is anticipated that we may wish to re-enter the subject well at some future date, therefore, it is requested that you inform us by collect telephone call if any other operator files an intention to re-enter this hole for any purpose. Please notify L. B. Plumb, District Production Superintendent, or R. T. Bogan, District Landman, telephone CH 7-5494, Durango, Colorado.

Very truly yours,

TENNECO OIL COMPANY


L. B. Plumb
District Production Superintendent

LBP:bjo
cc: R. T. Bogan